

### History of Treatment of the Groups Seen on Opposite Page

(SUPPLIED BY DR. W. PERRY REAVES.)

No. 1.—History: Male, age 8; second year in school, in lower first grade.

Symptoms: Has sniffles, colds, and stammers, mouth breather, general condition poor.

Diagnosis: Large tonsils and adenoids.

Treatment: December 27, 1910, removed tonsils and adenoids. May school report five months later, advanced more in five months than in one year and a half before. Now compare his physical condition, which has improved equally as much.

No. 2.—History: Male, age 11; fifth year in school, fifth grade; hearing not good, inattentive, mouth breather.

Diagnosis: Large tonsils and adenoids, catarrh of eustachian tubes, poor ventilation of middle ear, causing retracted drum. Right ear could hear watch ten inches; left ear could hear watch fifteen inches.

Treatment: December 27, 1910, removed tonsils and adenoids. May 23, 1911: Right ear, watch nine feet; left ear, watch twelve feet.

Hearing improved about one thousand per cent; general condition changed from hook-worm type to a rosy cheeked lad; gained ten pounds in weight. School report before operation, was hard for him to make his grades; after operation, was never again sent to office for failure to do his work. How came this great change? Relieved congestion at the base of the brain by nasal breathing. The catarrh of the tube cleared up, ventilating the middle ear, and the hearing returned to normal; plenty of oxygen to the lungs and tissues caused the increase in weight, physical and mental ability.

No. 3.—History: Female, age 7 years; first year in school, lower first grade.

Symptoms: Head colds.

Diagnosis: Large tonsils and adenoids.

Treatment: Removed tonsils and adenoids. Five months later, promoted to second grade, better attendance, health improved.

No. 4.—History: Female, age 10; third year in school, second grade.

Symptoms: Ear aches, mouth breather.

Diagnosis: A V-shaped arch of hard palate, adenoids (adenoid facies).

Treatment: Removed adenoids. Five months later, school report, promoted to third grade. Before operation, reports poor. After operation, good and excellent. Seems much stronger physically.

No. 5.—History: Female, age 8 years; third year in school, first grade; hearing not good; inattentive.

Diagnosis: Tonsils and adenoids. V-shaped arch (no adenoid facies).

Treatment: Removed tonsils and adenoids. Five months later, school report: Promoted to second grade; work much better; still inattentive because of habit acquired.—“The inattentiveness is not from habit but because the hearing was so impaired that it did not return to normal.” (Dr. Reaves.)

Right ear for watch, before operation, 24 inches; right ear for watch, after operation, 48 inches; left ear for watch, before operation, 20 inches; left ear for watch, after operation, 40 inches.